

ICS 27.100
CCS K 56

DL

**INDUSTRY STANDARD OF THE
PEOPLE'S REPUBLIC OF CHINA**

DL/T 1505-2016

**General specifications for large capacity gas-turbinegenerator
protection equipment**

大型燃气轮发电机组继电保护装置通用技术条件
(English Translation)

Issued on: January 7, 2016

Implemented on: June 1, 2016

Issued by: National Energy Administration

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What this standard covers

This standard specifies the basic technical requirements, test methods and inspection rules for the gas turbine generator set protective relay (hereinafter referred to as protection device) with 100MW capacity and above. The following standards can be used for reference. This standard applies to generator-transformer group protection devices (including generator protection devices, main transformer protection devices, high-voltage transformer protection devices, high-voltage starting/standby transformer protection devices and excitation transformer protection devices) used in large-scale gas power plants, and As the protection device of the development, design, manufacture, testing and operation basis.

Document data

International classification (ICS): 27.100.

Chinese classification (CCS): K56.

Estimated length of the Chinese original: 20,237 words.

Standards quoted by this document

GB/T 2900.1; GB/T 2900.17; GB/T 7261-2008; GB/T 9361-2011; GB/T 11287-2000; GB/T 14285-2006; GB/T 19520.12-2009; GB/T 20840.7-2007; GB/T 20840.8-2007; GB/T 22386; DL/T 478-2013; DL/T 671-2010